U.S. Environmental Protection Agency Clean Air Scientific Advisory Committee Air Monitoring and Methods Subcommittee (AMMS) Review of EPA's Near Road NO₂ Monitoring Technical Assistance Document Public Teleconference, September 29, 2011 (11:30 a.m. – 4:30 p.m. Eastern)

Preliminary Agenda as of 9/28/11

Purpose: To review and provide advice on how to improve EPA's Near Road NO₂ Monitoring Technical Assistance Document.

11:30 am	Convene the Teleconference	Mr. Ed Hanlon Designated Federal Officer EPA Science Advisory Board Staff Office
11:35 am	Review of Agenda	Dr. Ted Russell <i>Chair</i>
11:45 am	EPA's Presentation	Mr. Rich Baldauf EPA Office of Air Quality Planning and Standards
12:00 pm	Public Comments	Registered Speakers
12:15 pm	Discussion of Charge Questions	
12:15 pm	Charge Question 1 – Objectives and Rationale for the Draft TAD	Lead Discussants: Mr. George Allen Dr. Linda Bonanno
12:35 pm	Charge Question 2 – Near-Road NO ₂ Site Selection Process	Lead Discussants: Dr. David T. Allen Dr. Judith Chow
12:55 pm	Charge Question 3 - Fleet Equivalent Annual Average Daily Traffic Metric	Lead Discussants: Dr. Kenneth Demerjian Mr. Dirk Felton

1:15 pm	Charge Question 4 – Roadway Pollutant Dispersion	Lead Discussants: Dr. Doug Burns Dr. Peter H. McMurry
1:35 pm	Charge Question 5 – Siting Requirements and Monitoring Probes	Lead Discussants: Mr. Eric Edgerton Dr. Yousheng Zeng
1:55 pm	Break	
2:05 pm	Charge Question 6 – Exploratory Monitoring in the Near-Road Site Selection Process	Lead Discussants: Dr. Philip Hopke Dr. Rudolf Husar
2:25 pm	Charge Question 7 – Use of AERMOD and MOVES Dispersion Modeling	Lead Discussants: Dr. Daniel Jacob Dr. Peter H. McMurry
2:45 pm	Charge Question 8 – Characterization of Individual Candidate Road Sites	Lead Discussants: Dr. Allen Robinson Dr. Rudolf Husar
3:05 pm	Charge Question 9 - Transportation Agency Policies and Expectations	Lead Discussants: Mr. George Allen Dr. Jay Turner
3:25 pm	Charge Question 10 - Site Comparison Matrix	Lead Discussants: Mr. Dirk Felton Dr. Jay Turner
3:45 pm	Charge Question 11 - Pollutants and Metrics of Interest in the Near-Road Environment	Lead Discussants: Dr. Linda Bonanno Dr. Judith Chow

4:05 pm	Summary of Major Comments: Charge Questions 1 through 11	Dr. Ted Russell and Panel Members
4:25 pm	Action Items and Next Steps	Dr. Ted Russell <i>Chair</i>
4:30 p.m.	Adjourn	Mr. Ed Hanlon